

Claims

- [c1] 1. A building material component, said building material component comprising:
an extruded component;
a textured surface formed on said component; and
colored streaks extending through said textured surface.
- [c2] 2.The building material component of claim 1 wherein said extruded component is made from ultraviolet stabilized polyethylene.
- [c3] 3.The building material component of claim 1 wherein said textured surface is created from injecting an agent having a melt temperature different than that of the base material of the component during the extrusion process.
- [c4] 4.The building material component of claim 1 wherein said textured surface is created from injecting a blowing agent having a melt temperature different than that of the base material of the component during the thermo-forming process.
- [c5] 5.The building material component of claim 1 wherein said colored streaks are created by adding one or more coloring agents having different melt temperatures.

- [c6] 6.The building material component of claim 1 wherein said colored streaks are created by adding one or more coloring agents having differing viscosities.
- [c7] 7.The building material component of claim 1 wherein said building material component is used to create a fencing section.
- [c8] 8.The building material component of claim 7 wherein fencing section further includes:
at least one post;
at least two rails attached to said post; and
fasteners for attaching said building material component to said at least two rails.
- [c9] 9.The building material component of claim 8 wherein said fencing section further includes:
at least one cap for attachment onto said at least one rail.
- [c10] 10.A fencing assembly wherein said fencing assembly comprises:
at least one post;
at least two rails attached to said post;
a plurality of building material components, each of said building material components extruded of a plastic material having a textured surface and colored streaking to

resemble a wood material; and
fasteners for attaching said plurality of building material
components to said at least two rails.

[c11] 11.The fencing assembly of claim 10 wherein said fencing assembly further includes:
caps for attachment onto said at least two rails.

[c12] 12.The fencing assembly of claim 10 wherein said at least rails are made from polyethylene coated sixteen gauge galvanized steel.

[c13] 13.The fencing assembly of claim 10 wherein said at least one post
is made from polyethylene coated sixteen gauge galvanized steel.

[c14] 14.The fencing assembly of claim 10 wherein said components include building pickets extruded from ultra violet stabilized polyethylene.

[c15] 15.The fencing assembly of claim 10 wherein said textured surface is created from injecting an agent having a melt temperature different than that of the base material of the component during the thermoforming process.

[c16] 16.The fencing assembly of claim 10 wherein said textured surface is created from injecting a blowing agent

having a melt temperature different than that of the base material of the component during the extrusion process.

[c17] 17.The fencing assembly of claim 10 wherein said colored streaks are created by adding one or more coloring agents having different melt temperatures.

[c18] 18.The fencing assembly of claim 10 wherein said colored streaks are created by adding one or more coloring agents having differing viscosities.

[c19] 19.A method of creating a building material component that provides an appearance of a wood material, said method comprising the steps of:
extruding a plastic material into the desired shape of the building material component;
providing a first class of agents into said extrusion step having a different melt temperature than said plastic material to create a texture in the surface of the building material component.

[c20] 20.The method of claim 19 wherein said method further comprises the step of:
providing one or more of a second class of agents into said extrusion step having different colors and different viscosities to provide streaking in the surface of the building material component.

- [c21] 21.The method of claim 19 wherein said step of providing one or more second class of agents further includes providing one or more agents having different melt temperatures.
- [c22] 22.The method of claim 19 wherein said step of extruding a plastic material into the desired shape of the building material component further includes:
extruding the building material component into the shape of a picket for a fencing assembly.
- [c23] 23.The method of claim 19 wherein said steps of providing a first class of agent for creating texture and of providing a second class of agents for creating color streaks includes:
providing an extruder screw that disperses and heats the first class of agents and second class of agents at different rates.
- [c24] 24.A method of creating a building material component that provides an appearance of a wood material, said method comprising the steps of:
extruding a plastic material into the desired shape of the building material component;
providing one or more of a first class of agents into said extrusion step having different colors and different vis-

cosities to provide streaking in the surface of the building material component.

[c25] 25.The method of claim 24 wherein said method further comprises the step of:

providing a second class of agents into said extrusion step having a different melt temperature than said plastic material to create a texture in the surface of the building material component.

[c26] 26.The method of claim 24 wherein said step of providing one or more first class of agents further includes providing one or more agents having different melt temperatures.

[c27] 27.The method of claim 24 wherein said step of extruding a plastic material into the desired shape of the building material component further includes:
extruding the building material component into the shape of a picket for a fencing assembly.

[c28] 28.The method of claim 24 wherein said steps of providing a second class of agent for creating texture and of providing a first class of agents for creating color streaks includes:

providing an extruder screw that disperses and heats the first class of agents and second class of agents at differ-

ent rates.